5/027/079

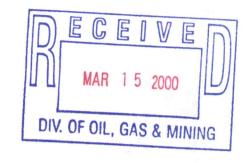
## CAMBRILLIC NATURAL STONE LLC

FAX TO MS JOELLE BURNS

8 PAGES

FROM WILLIAM J PAPPAS

PHONE 983-7003



MESSAGE: SUBMITTING AN AMENDED NOTICE OF OPERATION. AND THANK YOU FOR ALL THE KIND HELP YOU HAVE GIVEN US.

Mr Willilam J Pappas. Manager Phone 983-7002 8014662006

Form MR-SMO (Revised 7/98)

I.

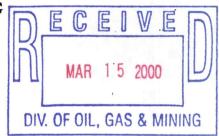
This Section for DOGM Use:
Assigned DOGM File No. S 227 6 19
DOGM Lead: +m\_

5/027/079

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 1594 West North Temple Suite 1210

> Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5291 Fax: (801) 359-3940



## AMENDED NOTICE OF INTENTION TO COMMENCE SMALL MINING OFERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

\*\*\*\*\*\*

### GENERAL INFORMATION (Rule R647-3-104) 1. Name Of Mine: <u>CAMBRILLIC MINE</u> 2. Name of Operator/Applicant: CAMBRILLIC NATURAL STONE, L.C. Company (X) Corporation () Partnership () Individual () 3, Permanent Address: 1730 S 1100 E State: UT SALT LAKE CITY Zip Code: 84105 Telephone Number: (801) 983-7002 4. Ownership of Land: Public Domain (BLM) Public Domain (BLM) (X) National Forest (USFS)() Private (Fee) ( ) State Trust Land/School Sections State Sovereign Lands Other (please describe); Name Address Name Address Name Address Address Name

H. PROJECT LOCATION & MAP (Rule R647-3-105) T WILL ONLY MINE IN SECTION 23, NOT SECTION Project Location (legal description): 14 AS PREVIOUS REQUESTED 1. County(ies): Millard County, Utah 23 Township: 17S Range: 13W NW.1/4, of \_\_\_\_1/4: Section \_ Township: \_\_\_\_ Range:\_\_\_ 1/4: Section: 1/4, of 1/4, of Township: Range: 1/4: Section: 1/4. of (If known) (if known) UTM North UTM East Name of Quad Map for Location Marium Pass Quadrangle 7.5 Minute Seares 2. A topographic base map showing the location of the proposed small mining operation must be

submitted with this notice. A USG\$ 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any preexisting disturbances in the immediate vicinity that he is not responsible for. (See attaached photo)

Form MR-SMO (Revised 7/98)

This Section for DOGM Use :

Assigned DOGM File No. S \_\_ / \_

DOGM Lead:

۱.	Type of mining: Surface (X) Underground ()				
2.	Mineral(s) to be mined: Decorative Stone				
3.	Provide a brief description of the proposed mining operation and onsite processing facilities See Attachment #1 — Proposed Operation				
	(2) New Road(s): Length 3000 (ft) Width 10 (ft)				
	(1) Improved Road(s): Length 600 (ft) Width 10 (ft)				
	Total project surface acreage to be .disturbed: 4.99 (acre				
	Proposed startup date of project (month, year) April 2,000				
	Proposed completion date of project, if known (month, year) Unknown				

## IV. OPERATION AND RECLAMATION PRACTICES (Rule647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- Construct berms, fences, or barriers when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.

Form MR-SMO (Revised 7/98)

This Section for DOCIM Use	:
Assigned DOGM File No. 8	_'_'
DOGM Lead:	

10. Stockpile topsoil and suitable overburden prior to mining,

8014662006

- 11. Stabilize highwails by backfilling or rounding to 45 degrees or less, where feasible: reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

V.	<b>VARIANCE REQUEST</b>	(Rule R647-3-110

Yes ( )	No (X)
Any planned devi	iations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Pluggin
	R647-3-109, Reclamation Practices, as summarized above, should be identified
	cation given for the variance requests(s).
	•
Item Number	Variance Request Justification

## VL PERMIT FEE [Mined Land Reclamation Act 40-8-7(i)]

The Utah Mined Land Reclamation Act of 1975 [40-8-7(i)] provides the authority for fee implementation which was approved by the Utah Legislature at its 1998 session. Commencing July 1, 1998, the fees are assessed to new and existing notices of intention, and annually thereafter.

Small Mining Notices require a \$100.00 fee which must accompany this application.

#### VII. SIGNATURE REQUIREMENT

I hereby commit to conduct mining or required by the Utah Mined Land Re	operations and to reclaim the aforementioned small mine as eclamation Act (40-8) and the rules as specified by the Board of
Oil, Gas and Mining.	
Signature of Operator/Applicant:	
Name (typed or printed):	Willam J.Pannas
Title/Position (if applicable):	Manager, Cambrillic Natural Stone LLC

03/15/2000 16:37

Form MR-SMO (Revised 7/98)

5

This Section for DOGM Use:
Assigned DOGM File No. S \_\_/\_/
DOGM Lend:\_\_\_\_\_/

## ATTACHMENT #1

## PROPOSED OPERATION

The proposed mining operation will be a quarry type excavation exposing the inplace liney shale rock to be excavated. This mine plan is to mine approximately 25 tons per pay or more at the start of operations. Trucks, dozers and rubber tired loaders will be used to excavate the raw material. The product will be loaded on fiat-bed trucks and hauled to a staging area where it will be hand sorted and placed on wooden pallets (aprox.. 300 lb. each), banded and shipped out of the mining area by commercial carriers.

Dozers will scrap off the thin surface soil and over -burden material. This material will be placed in a nearby area for future reclamation use. The waste material contained in the formation will be dozed or dumped in a waste dump area near the quarry pits and used for replacement fill after operations are closed.

Water, from an existing spring approximately two miles southeast of the quarry, will be used to help part the thin bedded stone and also to roughly clean the selected material.

Three small pits will be opened. Each pit will be about 300ft long and 100ft wide. Total disturbed area for this operation will be as follows:

3 Quarry Pits 3x300x100		# 90,000sq ft
3 Dump Areas 3X300X60		= 54,000sq ft
3 Reclamation Dumps 3X50X25		= 3,750sq ft
Roads New & Improved 3600X10		= 36,000sq ft
Staging Area 100X200		= 20,000sq ft
Miscellaneous	•	= 14,000 sq ft
Total Square Feet		- 217,750sq ft
Maximum Acres To Be Disturbed		= 4,99 Acres

See attached location map and photo for details and approximate location of the above described areas.

